

# N THE UNITED STATES PATENT AND TRADEMARK OFFICE

lication No.:

09/322,283

Confirmation No.:

7766

Filing Date:

May 28, 1999

Inventor(s):

**Rollins** 

Group Art Unit:

2633

Examiner Name:

Sedighian, Reza

Attorney Docket No.: 12-0895

Title: Linearized Optical Link Using a Single Mach-Zehnder Modulator and Two Optical

Carriers

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

# **INFORMATION DISCLOSURE STATEMENT**

This document is being filed pursuant to the provisions of 37 C.F.R. §§ 1.56, 1.97 and 1.98.

#### I. TIME OF FILING

I his document is being filed in accordance with 37 C.F.R. § 1.97(b) as it is believed to
be filed:
within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d);
within three months of the date of entry of the national stage as set forth in § 1.491 in an international application;
before the mailing of a first Office action on the merits; or
before the mailing of a first Office action after the filing of a request for continued examination under § 1.114.

OR

X	This document is being filed in accordance with 37 C.F.R. § 1.97(c) as it is believed to be					
	filed before the mailing date of any of a final action under § 1.113, a notice of allowance					
	under § 1.311, or an action that otherwise closes prosecution in the application. This					
	Statement is accompanied by one of:					
	the following statements; or					
	Each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.  No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart					
	foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the information disclosure statement.					
	X The fee set forth in § 1.17(p). Fee Transmittal Form PTO/SB/17 is attached.					
	OR					
	This document is being filed in accordance with 37 C.F.R. § 1.97(d) as it is believed to					
	be filed on or before the payment of the issue fee and is accompanied by one of the following statements and the fee set forth in § 1.17(p). Fee Transmittal Form PTO/SB/17 is attached.					
	Each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.					
	No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the information disclosure statement.					
	icant(s) respectfully request that the documents listed on the attached Form PTO/SB/08A or Form PTO/SB/08B be considered and made of record.					
	OR					
	It is requested that this Statement and enclosures be placed in the file. It is understood that the cited references will not be considered by the Office.					

# II. FOREIGN PATENT OFFICE COMMUNICATIONS (if applicable)

One or more of the items of information contained in the information disclosure statement were cited in a communication from a foreign patent office in a counterpart foreign application.
 X A copy of the search report is attached.

#### III. COPIES OF CITED REFERENCES

X Because this application was filed prior to June 30, 2003, copies of the document(s) listed on the attached Form(s) PTO/SB/08A and/or PTO/SB/08B are attached.
 OR

Because this application was filed after June 30, 2003, copies of non-U.S. patent citations as listed on the attached Form(s) PTO/SB/08A and/or PTO/SB/08B are attached.

### AND (if applicable)

All cited U.S. pending (non-published) applications listed on Form PTO/SB/08A are stored in the USPTO's IFW system. Copies are therefore not provided.

#### OR

One or more of the cited U.S. pending (non-published) applications (filed prior to June 30, 2003) as listed on Form PTO/SB/08A has not been stored in the USPTO's IFW system. Copies for the unstored applications are provided herewith.

#### IV. REMARKS

The above constitutes information that an Examiner may find material to the examination of the subject application; however, it does not negate the patentability of the subject invention. Furthermore, it is not intended that submission of this information be taken as a representation that a search has been made or that no information which is more material exists.

The Commissioner is hereby authorized to charge any fees which may be required or credit any overpayment with respect to this communication to Deposit Account No. 50-1214. A duplicate copy of this communication is enclosed.

Date:

50256766

By:

John S. Paniaguas
Attorney or Agent for Applicant(s)

Reg. No. 31.051

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
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Substitute for form 1449/PTO

Sheet 1

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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Complete if Known				
Application Number	09/322,283			
Filing Date	May 28, 1999			
First Named Inventor	Rollins			
Art Unit	2633			
Examiner Name	Sedighian, Reza			
Attorney Docket Number	12-0895			

			U. S. PATEN	r DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (f known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code	00.47.4000	Dishles et al	3 11
	1	<sup>US-</sup> 5,940,196	08-17-1999	Piehler et al.	
	2	<sup>US-</sup> 5,031,235	07-09-1991	Raskin et al.	
		US-			
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-		FOREI	IGN PATENT DOCU	JMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T <sup>6</sup>
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Signature		Considered	
- 3			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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